

74ALVCH32374BF Information


For Reference Only

Part Number [74ALVCH32374BF](#)
Manufacturer IDT, Integrated Device Technology Inc
Category Integrated Circuits (ICs)
[Logic - Flip Flops](#)
Description IC D-TYPE POS TRG DUAL 96LFBGA
Package 96-LFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


74ALVCH32374BF Specifications

Manufacturer Part Number	74ALVCH32374BF
Manufacturer	IDT, Integrated Device Technology Inc
Category	Integrated Circuits (ICs) Logic - Flip Flops
Package	96-LFBGA
Series	74ALVCH
Function	Standard
Type	D-Type
Output Type	Tri-State, Non-Inverted
Number of Elements	4
Number of Bits per Element	8
Clock Frequency	150MHz
Max Propagation Delay @ V, Max CL	4.2ns @ 3.3V, 50pF
Trigger Type	Positive Edge
Current - Output High, Low	24mA, 24mA
Voltage - Supply	2.7 V ~ 3.6 V
Current - Quiescent (Iq)	40µA
Input Capacitance	5pF
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	96-LFBGA

[Report errors?](#)

74ALVCH32374BF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

74ALVCH32374BF Payment Methods



74ALVCH32374BF Shipping Methods



If you have any question about 74ALVCH32374BF, please do not hesitate to contact us!

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